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SEQUENCE LISTING

<110> GEORGES, ELIAS

<120> HSC70 DIRECTED DIAGNOSTICS AND THERAPEUTICS FOR
MULTIDRUG RESISTANT NEOPLASTIC DISEASE

<130> 112418.149US (AUR-011US)

<140> 10/737,350

<141> 2003-12-15

<150> 60/438,012

<151> 2003-01-03

<160> 27

<170> PatentIn Ver. 3.2

<210> 1

<211> 646

<212> PRT

<213> Homo sapiens

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35 40 45
Arg Leu Ile Gly Asp Ala Ala Lys Asn Gln Val Ala Met Asn Pro Thr
50 55 60
Asn Thr Val Phe Asp Ala Lys Arg Leu Ile Gly Arg Arg Phe Asp Asp
65 70 75 80
Ala Val Val Gln Ser Asp Met Lys His Trp Pro Phe Met Val Val Asn
85 90 95
Asp Ala Gly Arg Pro Lys Val Gln Val Glu Tyr Lys Gly Glu Thr Lys
100 105 110
Ser Phe Tyr Pro Glu Glu Val Ser Ser Met Val Leu Thr Lys Met Lys
115 120 125
Glu Ile Ala Glu Ala Tyr Leu Gly Lys Thr Val Thr Asn Ala Val Val
130 135 140
Thr Val Pro Ala Tyr Phe Asn Asp Ser Gln Arg Gln Ala Thr Lys Asp
145 150 155 160
Ala Gly Thr Ile Ala Gly Leu Asn Val Leu Arg Ile Ile Asn Glu Pro
165 170 175

Thr Ala Ala Ala Ile Ala Tyr Gly Leu Asp Lys Lys Val Gly Ala Glu
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 Arg Asn Val Leu Ile Phe Asp Leu Gly Gly Gly Thr Phe Asp Val Ser
 195 200 205
 Ile Leu Thr Ile Glu Asp Gly Ile Phe Glu Val Lys Ser Thr Ala Gly
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 Asp Thr His Leu Gly Gly Glu Asp Phe Asp Asn Arg Met Val Asn His
 225 230 235 240
 Phe Ile Ala Glu Phe Lys Arg Lys His Lys Lys Asp Ile Ser Glu Asn
 245 250 255
 Lys Arg Ala Val Arg Arg Leu Arg Thr Ala Cys Glu Arg Ala Lys Arg
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 Thr Leu Ser Ser Ser Thr Gln Ala Ser Ile Glu Ile Asp Ser Leu Tyr
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 Glu Gly Ile Asp Phe Tyr Thr Ser Ile Thr Arg Ala Arg Phe Glu Glu
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<220>
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<210> 9
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<210> 10
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<210> 12
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<210> 14

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<212> PRT

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<210> 16

<211> 10

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<210> 17

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<210> 22

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<212> PRT

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<211> 18

<212> PRT

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<400> 23

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Gln Arg

<210> 24

<211> 16

<212> PRT

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<211> 24

<212> PRT

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